

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	2	"5982709".pn.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/08/12 16:47
L4	290	181/167.ccls.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/08/12 16:52
L5	1519	310/334.ccls.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/08/12 16:52
S1	2	((KYUNGMIN) near2 (NA)).INV.	US-PGPUB; USPAT	OR	ON	2008/08/12 10:01
S2	104	ultrasonic adj \$speaker	US-PGPUB; USPAT	OR	ON	2008/08/12 10:25
S3	16512	(ultrasonic adj transducer) not S2	US-PGPUB; USPAT	OR	ON	2008/08/12 10:25
S4	620	381/190.ccls.	US-PGPUB; USPAT	OR	ON	2008/08/12 10:37
S5	629	381/191.ccls.	US-PGPUB; USPAT	OR	ON	2008/08/12 10:37
S6	61	381/114.ccls.	US-PGPUB; USPAT	OR	ON	2008/08/12 10:37
S7	172	381/150.ccls.	US-PGPUB; USPAT	OR	ON	2008/08/12 10:37
S8	153	(S4 S5 S6 S7) and ((ultra adj sonic) ultra \$1sonic ultrasonic)	US-PGPUB; USPAT	OR	ON	2008/08/12 11:01
S9	139	S8 NOT S2	US-PGPUB; USPAT	OR	ON	2008/08/12 11:02
S10	1	"6678381".pn.	US-PGPUB; USPAT	OR	ON	2008/08/12 11:24
S11	104	ultrasonic adj \$speaker	US-PGPUB; USPAT	OR	ON	2008/08/12 14:50
S12	16512	(ultrasonic adj transducer) not S11	US-PGPUB; USPAT	OR	ON	2008/08/12 14:50

S13	9534	S12 and (MEMS micro \$electro\$1mechanical \$mechanical)	US-PGPUB; USPAT	OR	ON	2008/08/12 14:50
S14	16558	(ultrasonic adj transducer)	US-PGPUB; USPAT	OR	ON	2008/08/12 14:50
S15	945	S14 and (MEMS)	US-PGPUB; USPAT	OR	ON	2008/08/12 14:51
S16	642	S15 and semiconductor	US-PGPUB; USPAT	OR	ON	2008/08/12 14:51
S17	330	S16 and mobile	US-PGPUB; USPAT	OR	ON	2008/08/12 14:51
S18	295	S17 and distortion	US-PGPUB; USPAT	OR	ON	2008/08/12 14:51
S19	1	S17 and (distortion near compensation)	US-PGPUB; USPAT	OR	ON	2008/08/12 14:51
S20	137	S18 and (audio audible)	US-PGPUB; USPAT	OR	ON	2008/08/12 14:52
S21	32	(US-20050207590-\$ or US-20050149338-\$ or US-20050009583-\$ or US-20040227202-\$ or US-20040209654-\$ or US-20030035552-\$ or US-20070127767-\$ or US-20050013455-\$ or US-20050002536-\$ or US-20030138121-\$ or US-20030059069-\$ or US-20030059068-\$ or US-20030053643-\$ or US-20070178943-\$). did. or (US-6643377-\$ or US-6925187-\$ or US-7408283-\$ or US- 7376236-\$ or US- 6857501-\$ or US- 6842964-\$ or US- 6812620-\$ or US- 6775388-\$ or US- 6771785-\$ or US- 6445804-\$ or US- 6262946-\$ or US- 5870351-\$ or US- 5745438-\$ or US- 5619476-\$ or US- 5612930-\$ or US- 5446332-\$ or US- 4783821-\$ or US- 6678381-\$).did.	US-PGPUB; USPAT	OR	ON	2008/08/12 14:59

S22	5	S21 and MEMS	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/08/12 14:59
S23	2	"7030536".pn.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/08/12 14:59
S24	86	("20010043028"   "20010043029"   "20020125790"   "20020048219"   "20030048698"   "20030103412"   "20050146240"   "5450498"   "5600610"   "5146435"   "5452268"   "5527741"   "5569968"   "5596222"   "5619476"   "5684324"   "5870351"   "5894452"   "5982709"   "6025951"   "6443901"   "6735008"   "6785039"   "6836029"   "6004832"   "6038928"   "6140143"   "6239482"   "6242282"   "6262946"   "6271620"   "6292435"   "6295247"   "6320239"   "6328696"   "6328697"   "6359367"   "6381197"   "6430109"   "6443901"   "6445109"   "6474786"   "6493288"   "6562650"   "6571445"   "6676602").PN.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/08/12 15:03
S25	1	09/315896.app.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/08/12 15:09

8/ 12/ 2008 4:52:29 PM

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